

ASMS News

10TH ASILOMAR CONFERENCE ON MASS SPECTROMETRY (ACMS)

This conference will feature the topic "Time-of-Flight Mass Spectrometry," and will be held October 3-7, 1993. The Program Chairman is Kenneth G. Standing of the University of Manitoba. The conference will focus on the potential and limitations of TOF, aiming to uncover hitherto untapped potentials or new means of enhancing its performance.

In a break from tradition, the conference will not be at Asilomar this year, but at Aspen Lodge, a ranch style conference center in scenic Estes Park, Colorado. The location offers an ideal environment for informal meetings and a variety of recreational and mountaineering activities.

For further information, contact Laszlo Tokes, Syntex Discovery Research, 3401 Hillview Avenue, Palo Alto, CA 94304. Telephone: (415) 855-5713.

THE ASMS FALL WORKSHOP ON LASER DESORPTION OF BIOLOGICAL MATERIALS AND SYNTHETIC POLYMERS

This workshop will be November 12-13, 1993, at the Westin Copley Place Hotel, in Boston, Massachusetts. The program is being organized by Jon Amster (University of Georgia), Ronald Beavis (Memorial University of Newfoundland), and Kenneth Busch (Georgia Institute of Technology). The workshop will emphasize the practical applications of this new method, including sample preparation, data collection, and data interpretation. Results to be discussed will include references to samples that range from lower molecular mass biological materials to the ultra high mass sam-

ples for which laser desorption mass spectrometry is the sole analytical method. Intrinsic to the discussions will be appropriate matrices for matrix-assisted laser desorption mass spectrometry, instrumental design and operational factors, and examples of spectra relevant to biotechnological problems. Speakers will include Brian Chait (The Rockefeller University), Catherine Costello (MIT), Paul Danis (Rohm & Haas Company), and T. William Hutchins (Baylor College of Medicine).

THE SANIBEL CONFERENCE ON MASS SPECTROMETRY

This conference will feature the topic "Mass Spectrometry in Polymer and Materials Science" and will be co-sponsored by the American Chemical Society. The program is co-chaired by Robert Lattimer (B. F. Goodrich Company) and Stanley Israel (University of Massachusetts Lowell). The meeting will bring together the leaders in the fields of polymer/materials science and mass spectrometry to promote and explore the potential of mass spectrometry in the field of polymeric materials. The objectives are to define "state of the art" in this field and to set directions for future research and applications. The conference will cover approaches to polymer analysis by mass spectrometry that include direct (intact molecule) analysis, as well as degradative (e.g., pyrolysis) methods. Speakers will describe a variety of vaporization/ionization methods as well as illustrate the use of mass analyzer types, including magnetic, quadrupole, time-of-flight, and Fourier transform mass spectrometry. Some tandem techniques (GC/MS, LC/MS, and FT-MS) will also be covered.

For additional information on ASMS, contact Judith A. Sjöberg, Executive Director, 815 Don Gaspar Avenue, Santa Fe, NM 87501. Telephone: (505) 989-4517.

RELATED EVENTS CALENDAR

1993

- July 19-20 Short Course on LC/MS, SFC/MS, CE/MS and MS/MS, Cornell University, Ithaca, NY. Contact: LC/MS Symposium, Cornell Conference Services, Box 3, Robert Purcell Union, Ithaca, NY 14853. Phone: (607) 255-6290. Fax: (607) 255-4722
- July 21-23 10th Montreux Symposium on LC/MS, SFC/MS, CE/MS, and MS/MS, Cornell University, Ithaca, NY. Contact: LC/MS Symposium, Cornell Conference Services, Box 3, Robert Purcell Union, Ithaca, NY 14853.

Phone: (607) 255-6290. Fax: (607) 255-4722

- August 3-6 Caribbean Chemical/Environmental Conference and Exhibition, San Juan, Puerto Rico. Contact: Puerto Rico Chemists Assn., PO Box 195116, Hato Rey, PR 00919-5116
- October 11-13 VIth National Symposium on Mass Spectrometry, Indian Institute of Petroleum, Dehradun, India. Contact: Pradeep Kumar, Indian Inst. of Petroleum, Dehradun—248 005, India
- October 16-17 Short Courses sponsored by the Society for Applied Spectroscopy, Detroit, MI. Contact: Jo Ann Brown,

PO Box 1438, Frederick, MD 21702.
Phone: (301) 694-8122. Fax: (301) 694-6860.

October 17-22 20th Annual Meeting of the Federation of Analytical Chemistry and Spectroscopy Societies (FACSS), Detroit, MI. Contact: FACSS, PO Box 278, Manhattan, KS 66502. Phone: (301) 846-4797

1994

January 10-15 Winter Conference on Plasma Spectrometry, San Diego, CA. Contact:

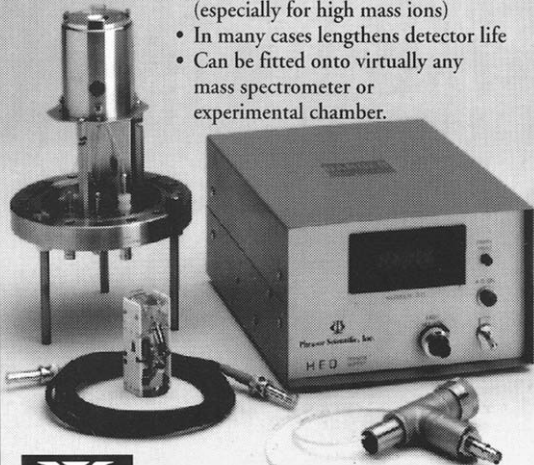
Ramon Barnes, Department of Chemistry, University of Massachusetts, Amherst, MA 01003. Phone: (413) 545-2294. Fax: (413) 545-4490


February 13-17 14th Conference of the Australian & New Zealand Society for Mass Spectrometry, Melbourne, Australia. Contact: John C. Traeger, Department of Chemistry, La Trobe University, Bundoora, Victoria 3083, Australia. Phone: +613 479 2516. Fax: +613 479 1399.

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ADDENDUM

10th Asilomar Conference on Mass Spectrometry: Time of Flight Mass Spectrometry

In addition to the topics announced on page 611, there will be a session on the subject "Modifications of Target Surfaces for Laser Desorption TOF Measurements." The session will feature a talk by T.W. Hutchens (Baylor), as well as other contributions. See page 611 for more information.